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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09741843
Filing Date	2000-12-22
First Named Inventor	Leung
Art Unit	1644
Examiner Name	Schwadron
Attorney Docket Number	329206

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	48167397		1989-03-28	Boss et al.	
	2	5258498		1993-11-02	Huston et al.	
	3	4816567		1989-03-28	Cabilly et al.	
	4	5194254		1993-03-16	Barber	
	5	5859205		1999-01-12	Adair	
	6	5736137		1998-04-07	Anderson et al.	
	7	6083477		2000-07-04	Goldenberg	
	8	6187287		2001-02-13	Leung et al.	

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9	5776094		1998-07-07	Goldenberg	
10	5530101		1996-08-25	Queen et al.	

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FOREIGN PATENT DOCUMENTS

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	1	WO 90 07661	WO		1990-26-07	Queen		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	SINGER, Irwin I., et al., "Optimal Humanization of 1B4, an Anti-CD18 Murine Monoclonal Antibody. Is Achieved by correct Choice of Human V-Region Framework Sequences" The Journal of Immunology, Vol. 150, 2844-2857, No. 7, April 1, 1993	<input type="checkbox"/>
	2	RUDIHOFF, STUART, et al. "Single amino acid substitution altering antigen-binding specificity" Pros. Natl. Acad. Sci., USA, Vol. 79, pp. 1979-1983, March 1982	<input type="checkbox"/>

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3	TRAMONTANO, ANNA, et al., "Framework Residue 71 is a Major Determinant of the Position and conformation of the Second Hypervariable Region in the Vh Domains of Immunoglobulins" Journal of Molecular Biology, 1990, 215, 175-182	<input type="checkbox"/>
4	LEUNG, SHUI-ON, et al., "Construction and Characterization of a Humanized, Internalizing, B-Cell (CD22)-Specific, Leukemia/Lymphoma Antibody, LL2, Molecular Immunology, Vol. 32, No. 17/18, pp. 1413-1427, 1995	<input type="checkbox"/>
5	MURTHY, SUMATHI, et al., "Lymphoma imaging with a new technetium-99m labelled antibody, LL2" European Journal of Nuclear Medicine, (1992) 19:394-401	<input type="checkbox"/>
6	JUWEID, MALIK, et al., "Treatment of Non-Hodgkin's Lymphoma with Radiolabeled Murine, chimeric, or Humanized LL2, an Anti-CD22 Monoclonal Antibody" Cancer Research (Suppl.) 55, 5899s-5907s, December 1, 1995	<input type="checkbox"/>
7	ORLANDI, ROSARIA, et al., "Cloning Immunoglobulin variable domains for expression by the polymerase chain reaction" Proceedings of the National Academy of the USA 86 (1989) May, No. 10, 3833-3837 Washington, DC,	<input type="checkbox"/>
8	LEUNG, SHUI-ON, et al., "An Extended Primer Set for PCR Amplification of Murine Kappa Variable Regions" BioFeedback, vol. 15, No. 2 (1993 XP-002122903	<input type="checkbox"/>
9	ARMAN, MONICA, et al., "Transcriptional Regulation of Human CD5: Important Role of Ets Transcription Factors in CD5 Expression in t Cells" The Journal of Immunology, April 13, 2004, 172: 7519-7529	<input type="checkbox"/>
10	STEIN, Rhona, et al., "Epitope specificity of the anti-(B cell lymphoma) monoclonal antibody, LL2" Cancer Immunol Immunother (1993) 37: 293-298	<input type="checkbox"/>
11	GROSSBARD, MICHAEL L., et al., "Monoclonal Antibody-Based Therapies of Leukemia and Lymphoma" Blood, Vol 80, No. 4 (August 15), 1992: pp 853-878	<input type="checkbox"/>
12	LEUNG, S. O., "Chimerization of LL2, a Rapidly Internalizing Antibody Specific for B Cell Lymphoma" Volume 13, No. 6, 1994, Hybridoma	<input type="checkbox"/>
13	COBBOLD, S. P., et al., "Therapeutic potential of monovalent Monoclonal antibodies" Nature Vol. 308: 29 March 1984	<input type="checkbox"/>

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14	SHAN, DAMING, et al., "Constitutive Endocytosis and Degradation of CD22 by Human B Cells" The Journal of Immunology, 1995, 154, 4468-4475	<input type="checkbox"/>
15	HOUGHTON, ALAN N., et al., "Monoclonal Antibodies: Potential Applications to the Treatment of Cancer," Seminars in Oncology, Vol. 13, No. 2 (June) 1986 pp. 165-179	<input type="checkbox"/>

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EXAMINER SIGNATURE

Examiner Signature	Date Considered
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Richard A. Nakashima/	Date (YYYY-MM-DD)	2007-02-15
Name/Print	Richard A. Nakashima	Registration Number	42,023

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